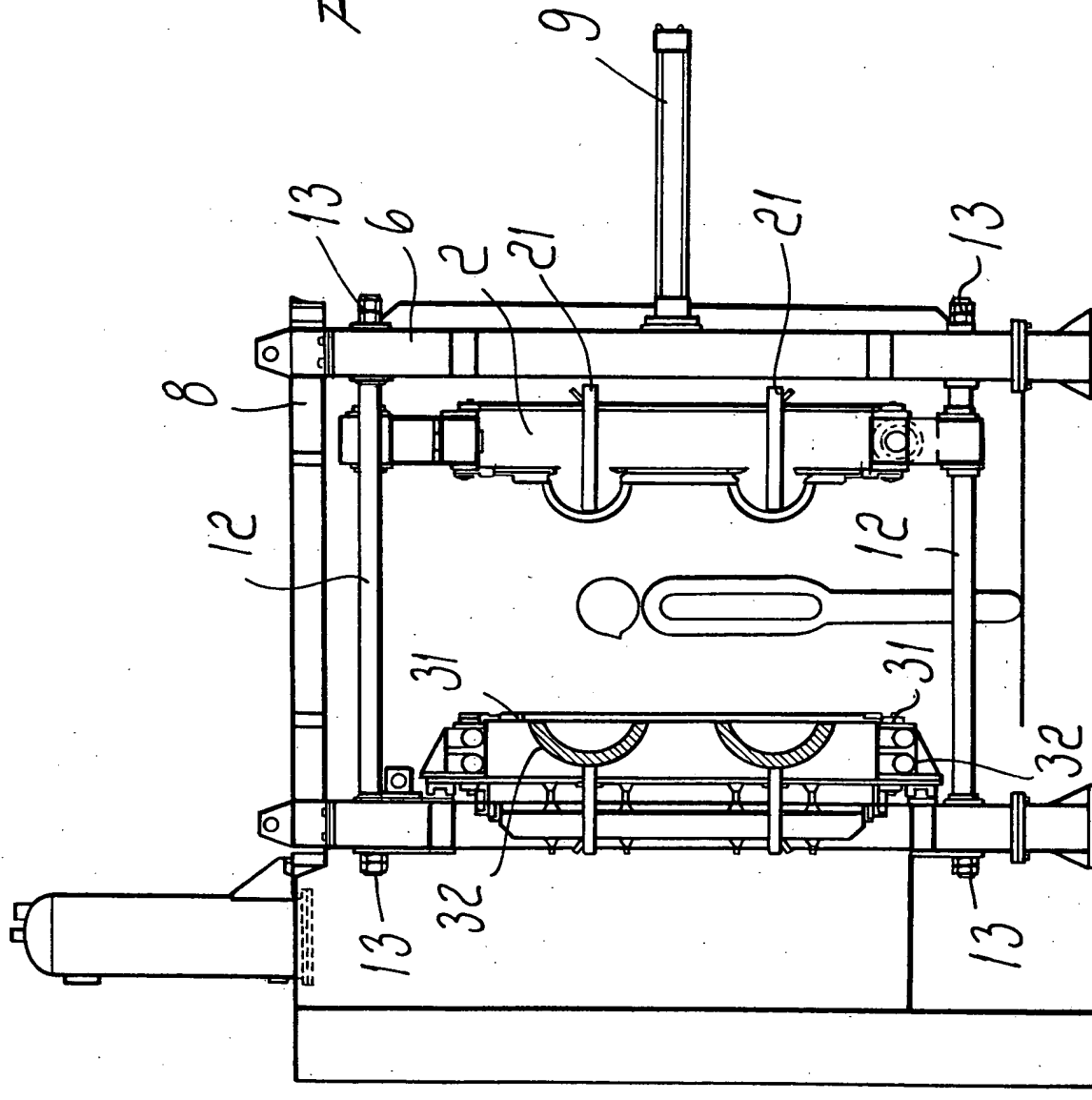
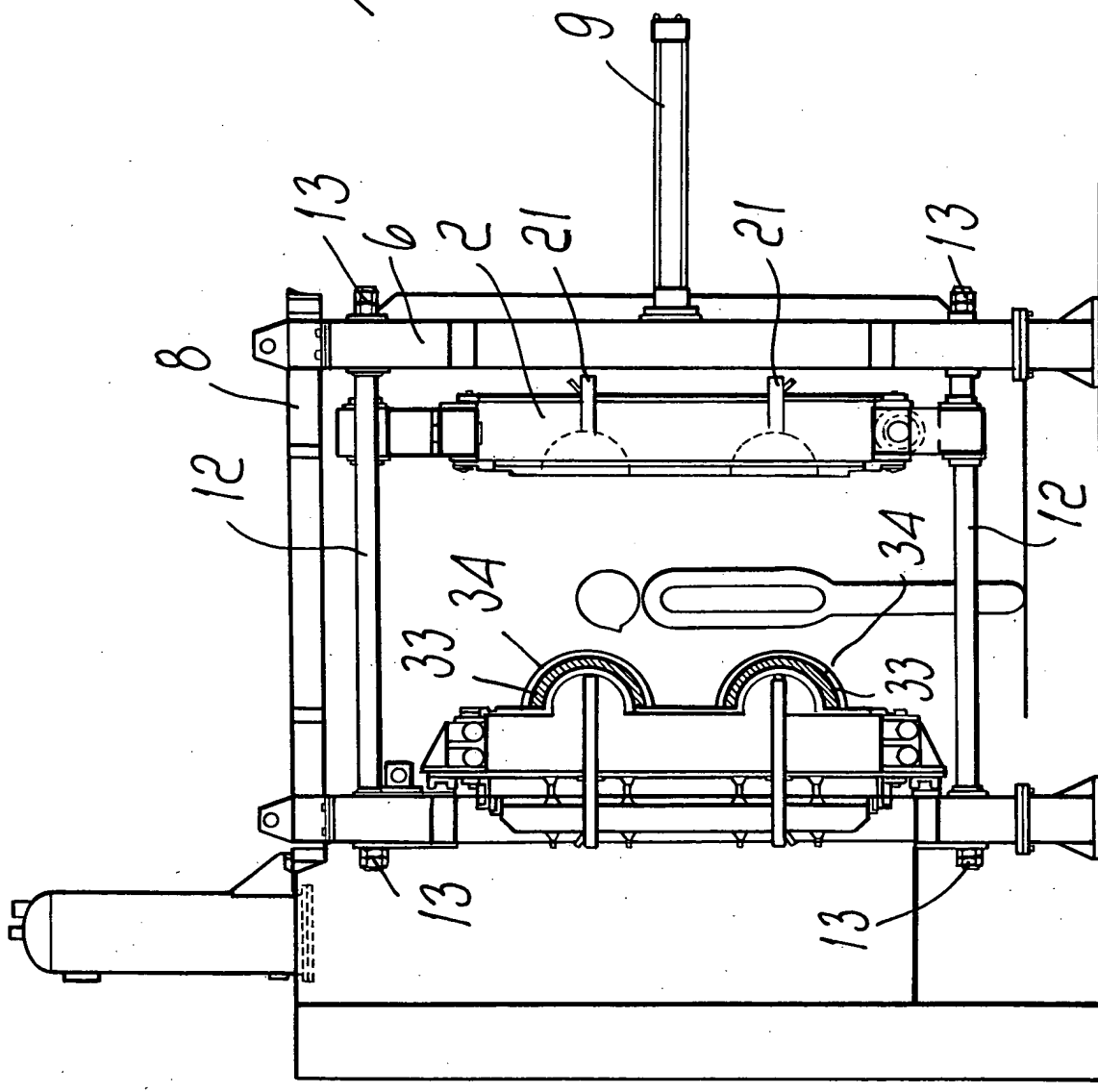


Fig. 1





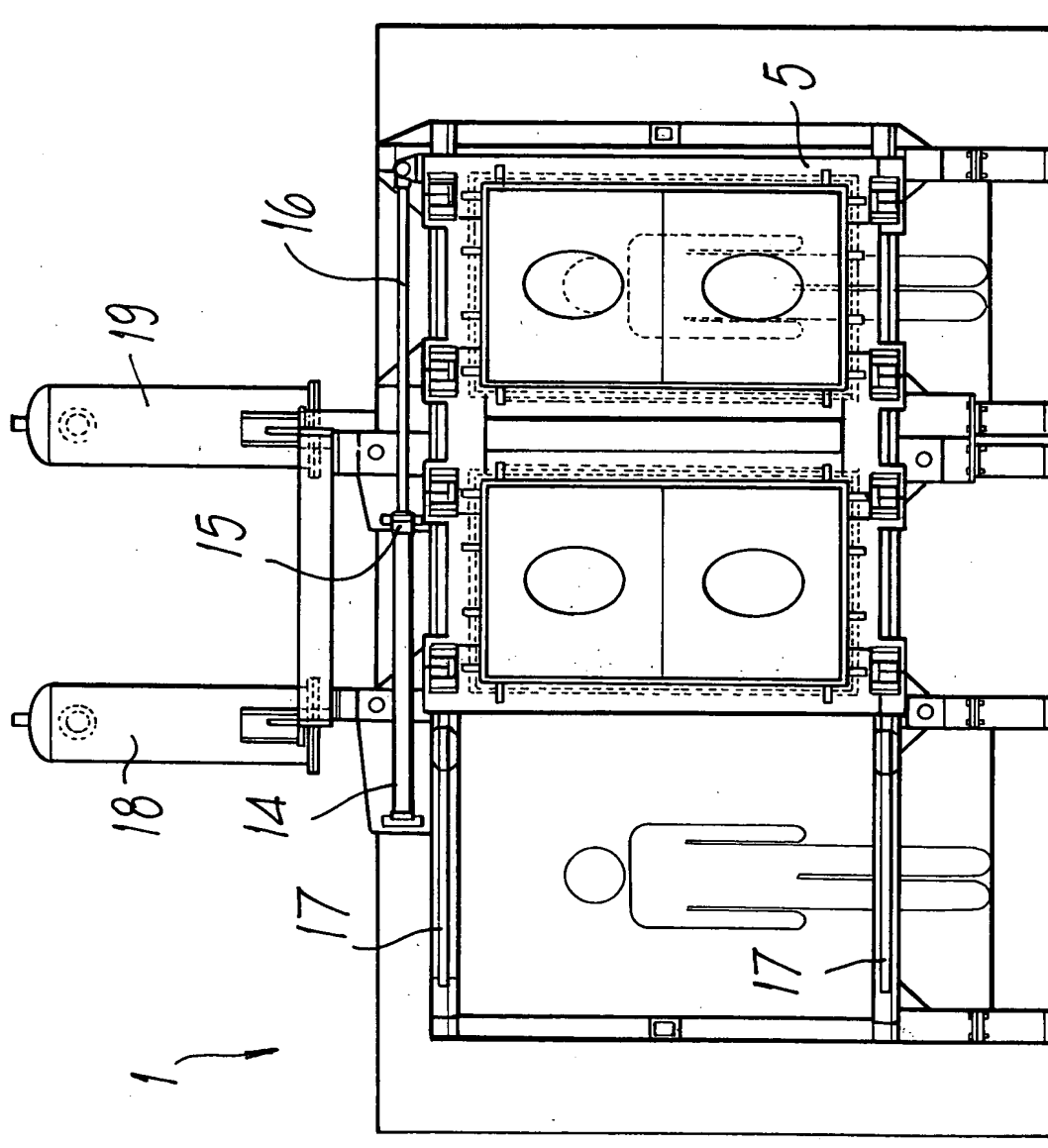


FIG. 4

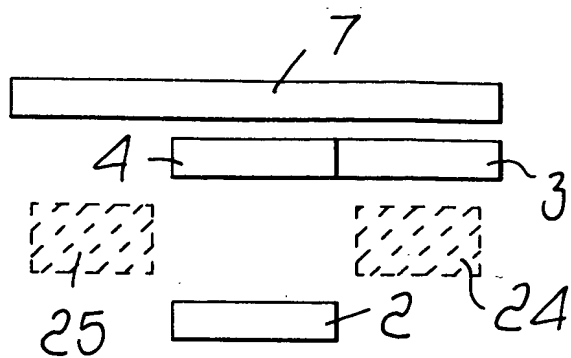


Fig. 5a

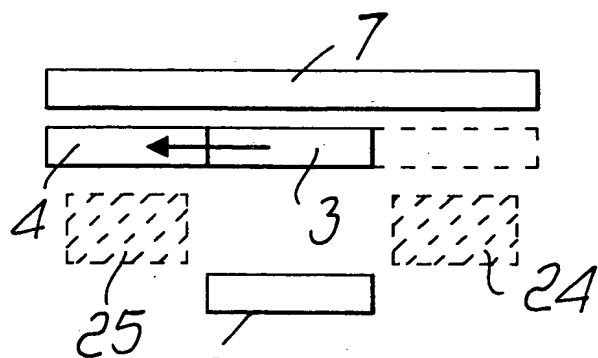


Fig. 5b

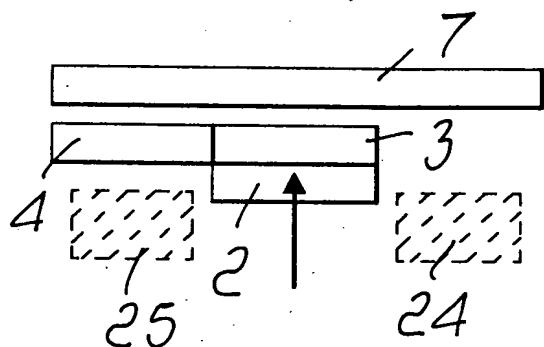


Fig. 5c

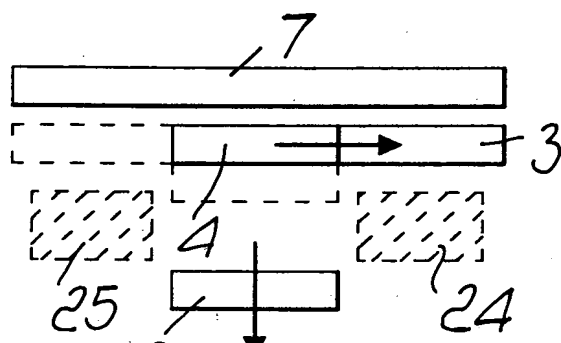


Fig. 5d

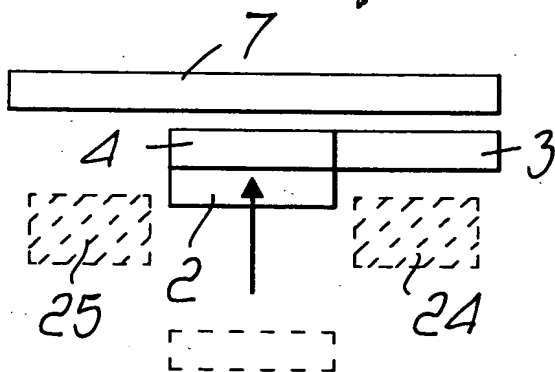


Fig. 5e

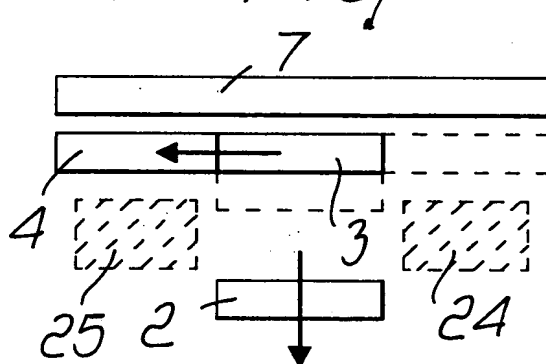


Fig. 5f

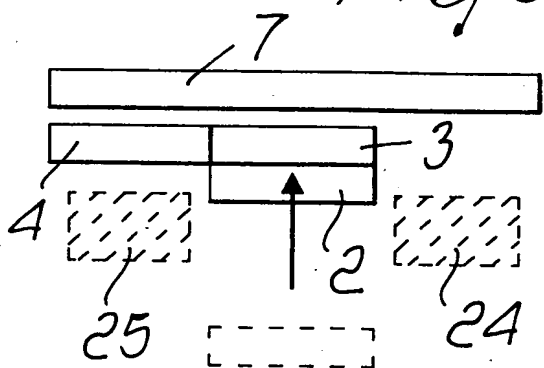


Fig. 5g

A schematic diagram of a mechanical assembly. It features a horizontal bar (7) at the top. Below it is a horizontal bar (4) with a left-pointing arrow. A vertical bar (2) is positioned below bar (4), with a downward-pointing arrow. A horizontal bar (3) is located between bar (4) and bar (2). A vertical bar (1) is positioned to the right of bar (3). A dashed line (24) is shown to the right of bar (3). A hatched area (25) is shown to the left of bar (3).

A diagram of a beam of length 7, supported by a central support of height 3. The beam is divided into two segments of length 4 each. The segments are labeled 25 and 24, indicating the distance from the beam ends to the central support. The central support is labeled 3, and the beam is labeled 7.

Fig. 6R

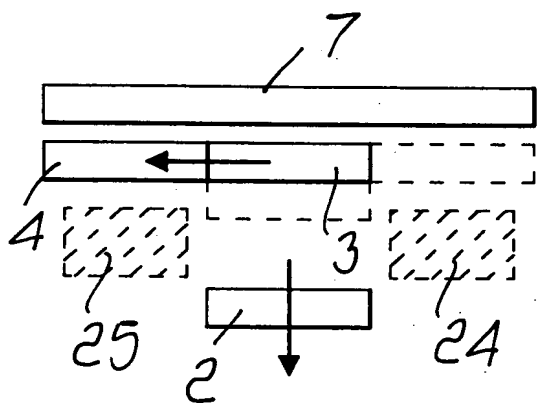


FIG. 6g

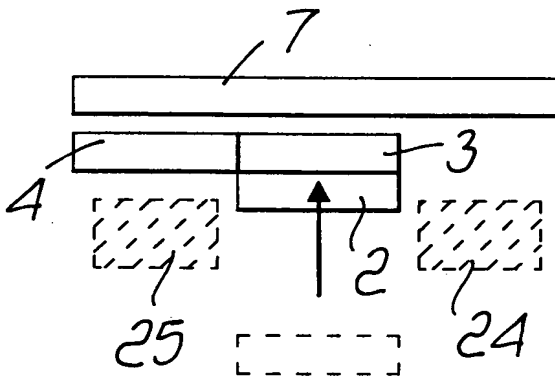


FIG. 6h

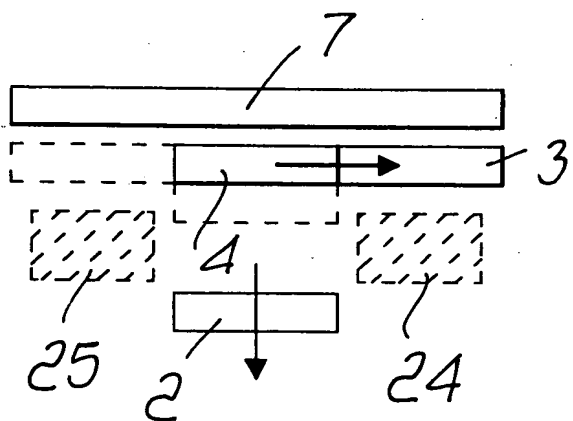


FIG. 6i

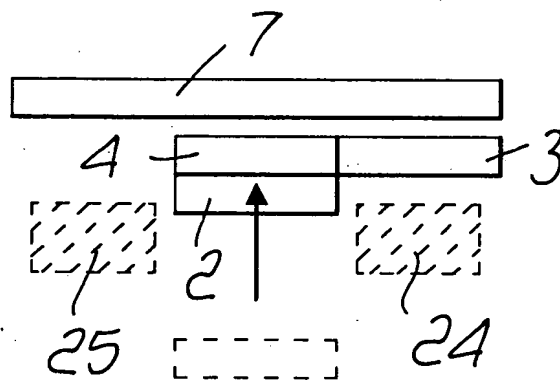


FIG. 6l